



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report Minerals Regulatory Program October 10, 2007

Supervisor 

Mine Name: Beck Street Quarry
Operator Name: Staker & Parsons Companies
Mr. Mike Dalley
151 West Vine Street
Murray, Utah 84107

Permit number: M035/019
Inspection Date: October 4, 2007
Time: 2:00 PM

Inspector(s): Ms. Beth Ericksen
Other Participants: Mr. Mike Dalley
Mine Status: Active

Weather: Sun, 75°

Elements of Inspection

1. Permits, Revisions, Transfer, Bonds
2. Public Safety (shafts, adits, trash, signs, highwalls)
3. Protection of Drainages / Erosion Control
4. Deleterious Material
5. Roads (maintenance, surfacing, dust control, safety)
6. Concurrent Reclamation
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)
8. Water Impoundments
9. Soils
10. Revegetation
11. Air Quality
12. Other

Evaluated	Comment	Enforcement
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

The purpose of the inspection was to initiate coordination of neighboring properties regarding final reclamation plans. Additionally, an overall inspection of the site was performed.

Inspection Summary:

Elements of Inspection #'s 2, 3, 5, 7, 8, 9 have specific comments about each element in the sections below. Generally comments are in: 2, paragraph 2; 3, paragraph 5-7; 5, paragraph 5; 7, paragraph 2; 8, paragraph 6; 9, paragraph 4.

1-Mr. Dalley indicated he might come to the proposed meeting with adjacent property owners/operators regarding reclamation plans to ensure the area is environmentally stable and aesthetically pleasing upon reclamation. Once other operators in the area



are visited, we will coordinate a meeting with all operators to discuss reclamation plans at the property line locations. Mr. Dalley did not commit to attending, but may if his schedule allows.

2-The site inspection consisted of looking at the southern property line and city property outcrop located above the southeastern highwall. Mr. Dalley indicated that about 1.5 years ago there was a rock fall incident that occurred resulting a boulder tumbling onto their property. Observation of the southern highwall area took place and Mr. Dalley said mining no longer occurs there. See photo 'outcrop' in the enclosed CD.

3-Ms. Ericksen and Mr. Dalley viewed a drill and blast layout where blasting was to take place at approximately 3:00PM. Warning signs were in place. See photos 'blastarea' and 'blastareawsign' in the enclosed CD.

4-The topsoil piles were viewed and are shown in photo named topsoil in the enclosed CD. Mr. Dalley indicated the piles are not topsoil but are fines.

5-Roads were well maintained. Berm condition and design were excellent. See photo 'roadandberm' in the enclosed CD.

6- Mr. Dalley pointed out the water catchments basin that is located on the north end of the property. This basin was built to collect the run-off from Lakeview's adjacent mine-site. He indicated the water flows down the road to the basin. It has performed well. See photos named 'catchbasin' and 'catchbasin 2' in the enclosed CD.

7-Mr. Dalley showed Ms. Ericksen the area on the northeast side of the pit floor that collects approximately 2-3 inches of water during meteoric events.

Conclusions and Recommendations:

Mr. Dalley and other Staker & Parsons representatives are highly encouraged to attend this future meeting among Beck Street operators. The Division will notify Mr. Dalley when the date and time is established.

Staker & Parsons should contact the city and arrange a meeting to discuss the outcrop and the rock fall hazard. An MSHA representative will attend the meeting, if desired, to act as an advisor. Contact Michael Okuniewicz at 801-524-3450 (MSHA). The Division will attend if desired.

October 10, 2007
Page 3 of 3
M/035/019

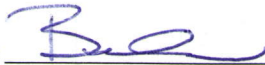
methods will be employed to see that the area is environmentally safe. According to the plan, small berms are to be located at the outer ends and the final bench will be scarified and seeded.

The growth media largely consists of fines, which may not be effective 'topsoil'. The Division believes fines testing should occur to determine their suitability as growth media. The Minerals biologist, Mr. Paul Baker, will provide information regarding testing materials characteristics. There is a small volume of topsoil material that is vegetated. The Division requires more information regarding the quantity of topsoil that has been removed from the 882,561 sq. ft area on the east slope. The current growth media piles do not have signs in place. According to the plan, signs should be installed. Mr. Dalley has agreed to ensure this task is performed.

Ms. Ericksen indicated when she visits the Lakeview site, she will investigate the area and observe their efforts to contain run-off.

The action items associated with this inspection report have been outlined in a letter to the operator. It was mailed to the operator via Federal Express on October 10, 2007 outlining the required actions. Deadlines have been imposed. The first deadline is Nov. 15, 2007 followed with Dec. 15, 2007.

Inspector's Signature



Date: 10 10 07

be:pb

cc: Lynn Pace, Salt Lake City Corporation

Attachment: pictures on CD titled Beck Street Inspection 100407 Beth Ericksen

← CD went to operator